



SEQUENCE LISTING

<110> GILAD, Shlomit
EINAT, Paz
GROSMAN, Avital

<120> METHOD FOR ENRICHMENT OF NATURAL ANTISENSE MESSENGER RNA

<130> GILAD=2B

<140> 09/833,031

<141> 2001-04-11

<150> 09/680,420

<151> 2000-10-06

<160> 29

<170> PatentIn version 3.1

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<222> (40)..(40)

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ggagttagtc cttgaccact ag 22

<210> 9
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<212> DNA
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<400> 9
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taagtgccta aaatggaata aattgctttt ctacataacc ccaaaaaaaaa aaaaaaaaaa 180
gcggccgc 188

<210> 11
<211> 169
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR Amplified Human

<400> 11
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gggtgacctg tttcaccagc aggctgtta ctctccatga ctaactgtgt aagtgcctaa 120
aatggaataa attgcttttc tacataaccc caaaaaaaaa aaaaaaaaaa 169

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<223> n is unknown.

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<223> n is unknown.

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 <223> n is unknown.

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 <223> n is unknown.

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 <223> n is unknown.

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 tcttgtctag agtctagcaa atatagtacc tttcattgca ggatttctgc ttaatataac 180
 aagcaaaanc aaacaactga aaaaatataa accaaagcaa accaaacccc ccgctcaact 240
 acaaagtga atattgaatg aagcattaaa agacaaacat aaagtaactt cagcttttat 300

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ctagcaatgc agaatgaatn ctaaaattag nggcaaaaaa ncaaacaaca aacaacaaac 360
aaaacaaanc aaacaancaa aaaatccac caatcttcat gggtaaactt tcctgctcag 420
ggatgtaagc tgactctaga ccatnngcgg ttctcgcgga tagcacagcc angatcatct 480
gaagatcatg ccaaatntca tgaccacggc aatgccgatg cccctgcgcc gatgatgngg 540
aatttattgg 550

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<210> 13
<211> 491
<212> DNA
<213> Artificial Sequence

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<220>
<223> PCR Amplified Human

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cgccagcttc gataaggcca agctgaagaa aacggagacg caggagaaga acaccctgcc 180
gaccaaagag accattgagc aggagaagcg gagtgaatt tcctaagatc ctggaggatt 240
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tggacacgag ccacaagctg cactgtgaac ctgggcactc cgtgccgatg ccaccggcct 360
gtgggtctct gaagggaccc ccccccaatc ggactgcaa attctccggt ttgccccggg 420
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aaaaaaaaaa a 491

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<210> 14
<211> 206
<212> DNA
<213> Artificial Sequence

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<220>
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aaattagaag ataaaaacat acttttagaa gaaaaaagat aaatttaaac ctgaaaagta 180
ggaagcagaa aaaaaaaaaa aaaaaa 206

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<210> 15
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<212> DNA
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 <222> (55)..(55)
 <223> n is unknown.

<400> 15
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 cccttcctgc tgagagcagg cgagaggcag tcagggtcat gaagcagcca ccgggttttg 180
 ctcaactggaa ggaatcacac tggaaa 206

<210> 16
 <211> 178
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR Amplified Human

<400> 16
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 ggacctacag agagggctct ttggtttgag gaccatggct tacctttcct gcctttgacc 120
 catcacaccc catttcctcc tctttccctc tccccgctgc caaaaaaaaa aaaaaaaa 178

<210> 17
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 <212> DNA
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 <223> n is unknown.

<220>
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 <222> (112)..(112)
 <223> n is unknown.

<400> 17
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 cacacgtcgt tctaattaaa aagcgaatna tactccaaaa aaaaaaaaaa angcggccgt 120
 tgaattc 127

<210> 18
 <211> 115
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR Amplified Human

<400> 18
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 gggattccag atgggtcaaat aaaaaaaatg ttcctaaact tggatgatg aactc 115

<210> 19
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 <212> DNA
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<220>
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 <222> (28)..(28)
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 tattcctttt tctatgaaat aatgtgaatg ataataaaac agctttgact tgaaaaaaaa 180
 aaaaaaaaaag cggccgctga attc 204

<210> 20
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 <212> DNA
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<220>
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<210> 21
 <211> 191
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR Amplified Human

<400> 21
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caagcagaga aagaaaagtt aaataccaga taagcttttg atttttgtat tgtttgcac 120
cccttgccct caataaataa agttcttttt tagttccaaa aaaaaaaaaa aaaaaagcgg 180
ccgctgaatt c 191

<210> 22
<211> 106
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR Amplified Human

<400> 22
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ccctgccaaag atggctgaga aggcaaagca aatttatgaa gaattc 106

<210> 23
<211> 63
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR Amplified Human

<400> 23
gaattcaatg ggtaaataaa tgctgctttg gggaaaaaaaa aaaaaaaagc ggccgctgaa 60
ttc 63

<210> 24
<211> 586
<212> DNA
<213> Artificial Sequence

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<223> PCR Amplified Human

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<221> misc_feature
<222> (527)..(527)
<223> n is unknown.

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cttgagcagc ttgaagcgca ctgtcttgct cagaggccgg cactcgccca ctgtgacgat 180
gtcacccgatc tggacgtccc tgaagcaggg ggacaggtgt acagacatgt tcttgtggcg 240
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cctctgcac ttcattcttg tcaccacgcc agagaggatc cgccctcgaa tggacacatt 360
accaagtga ggggcatttc ttgtcaatgt aggtgccctc aatagcctcc ttgggtgtct 420

tgaagcccag accgatgttc ttgtagtacc gcgggagctt ctccttgcca gtttctccca 480
gcaggaccct cttcttgttt tgaaagatgg tcggctgctt ttggtangca cgctcagtct 540
gaatgtccgc catcttccccg ggcgctgaa aaaaaaaaaa aaaaaa 586

<210> 25
<211> 363
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR Amplified Human

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gtgcagagcc ccaattccta cttcatggat gtgaaatgcc caggatgcta taaaatcacc 180
acggtcttta gccatgcaca aacggtagtt ttgtgtgttg gctgctccac tgcctctgc 240
cagcctacag gaggaaaagc aaggcttaca gaaggatggt ccttcaggag gaagcagcac 300
taaaagcact ctgagtcaag atgagtggga aaccatctca ataaacacat tttggataaa 360
ccg 363

<210> 26
<211> 563
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR Amplified Human

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gagcccagtg acaccattga gaatgtcaaa gccaaaattc aagacaagga gggatatcca 180
cctgaccagc agcgtctgat atttgccggc aaacagctgg aggatggccg cactctctca 240
gactacaaca tccagaaaga gtccaccctg cacctggtgt tgcgcctgcg aggtggcatt 300
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accaacaacc tgcgctccaa gaagaaggtc aaataaggtg gttctttcct tgaagggcag 480
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 <223> n is unknown.

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 actcatcctc tggcagctgg atcttgctgg ggtcgaagca gttggattcc atgatgggaa 180
 ggccattggc ctctcggtat ttcacaagcc tctcagcttc gcggcgggac cactctttca 240
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 cgtccaaaaa cggggggccct gtcataacca atggggaatc cggggtcctc ccatacaagt 420
 tttcgtcctc gggttctggg tctcttgcc acggtgtggt cggttctggg ggccgctttc 480
 ccgccacagc ggacggggcg accacaatcc tggagaaact agattcccaa cgggacgccg 540
 gcggggccggg aaccctcgcg tcgccgtgc cgccaaaaga ccgngaacgc tcaaccaaac 600
 agccaaccgc aagacaaatg gtgctgaagg tcncagggcg ggaaagaaaa aaaaaaaaaa 660
 aa 662

<210> 28
 <211> 504
 <212> DNA
 <213> Artificial Sequence

<220>
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cacacagggg aggtgatagc attgctttcg tgtaaattat gtaatgcaaa atttttttaa 300
tcttcgcctt aatacttttt tattttgttt tattttgaat gatgagcctt cgtgcccccc 360
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<212> DNA
<213> Artificial Sequence
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<220>
<223> Synthetic
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